

U.S. Army Engineer Research and Development Center
Environmental Engineering Branch
3909 Halls Ferry Road
Vicksburg, MS 39180-6199

January 23, 2016

Mr. Gary Miller
Ms. Kathleen A. Robinson
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, TX 75202-2733

Subject: EPA Superfund Program Monthly Progress Reports—December 2015
Bill No. 13223270
Technical Assistance--San Jacinto River Waste Pits Superfund Site, Texas
IA No. DW9695854901-3
IA Expiration Date: 01/30/2021

Dear Mr. Miller and Ms. Robinson:

The enclosed monthly report for December 2015 summarize our progress in providing technical assistance for the San Jacinto River Waste Pits Superfund Site.

Also enclosed are monthly partial bill (DA Form 4445-R) for December 2015 (Partial Bill #20) and the corresponding Superfund financial progress report (msfcr.2.1.14) documenting the charges in the monthly partial bill.

If you have any questions regarding this report, please contact me at 601-634-3709 or by e-mail at Paul.R.Schroeder@usace.army.mil .

Sincerely,

SCHROEDER.PAU
L.R.1230427140

Digitally signed by
SCHROEDER.PAUL.R.1230427140
DN: c=US, o=U.S. Government, ou=DoD,
ou=PKI, ou=USA,
cn=SCHROEDER.PAUL.R.1230427140
Date: 2016.01.23 00:07:42 -06'00'

Paul R. Schroeder, PhD, PE
Research Civil Engineer

Enclosures



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EPA Superfund Program Monthly Progress Report

U.S. Army Engineer Research and Development Center (ERDC)
 Technical Support--San Jacinto River Waste Pits, TX Superfund Site

General Information				
Site	San Jacinto River Waste Pits Superfund Site, TX		Phase:	
Bill No.	13223270	IA No.: DW96958549-001	P2: 444581	WAF Exp Date: 30 Jan 2021
Reporting Period	From: 01 Dec 2015	To: 04 Jan 2016	EPA Project Manager: Gary Miller, EPA Region 6 Kathleen Robinson, EPA Region 6	USACE Project Manager: Paul R. Schroeder, ERDC

Work Performed This Period	
Narrative	<ul style="list-style-type: none"> Performed review of comments on the alternatives evaluation and analysis report and started to address comments.
Meetings	<ul style="list-style-type: none"> None
Key Milestones Completed	<ul style="list-style-type: none"> None

Projected Work	
Narrative	<ul style="list-style-type: none"> Address comments on the alternatives evaluation and analysis report and model extreme storm event for sediment transport and site stability.
Meetings	<ul style="list-style-type: none"> None
Key Milestones Forthcoming	<ul style="list-style-type: none"> Final report.

Issues	
Technical	<ul style="list-style-type: none"> None
Schedule	<ul style="list-style-type: none"> None
Funding	<ul style="list-style-type: none"> None

IAG Funding Summary			
USACE	Total WAF		Expiration Date
\$348,722.00	\$348,722.00		31 Mar 2016
Expenditures			
Funded	Current Bills	Previously Billed	Remaining Funding
\$348,722.00	\$907.21	\$249,360.81	\$98,453.98

Obligations Plan (FY15)
Remaining project funds will be used primarily for personnel labor costs.

Scope of Work Summary
Perform review of FS and additional analyses of alternatives for San Jacinto River Waste Pits Superfund Site, TX.

Key Personnel		
Name	Position	Phone
Paul R. Schroeder	Research Civil Engineer	601-634-3709
Earl J. Hayter	Research Civil Engineer	864-656-5942
Andy Martin	Chief, Environmental Engineering Branch, ERDC	601-634-3710

CIC #:
Billed Date: 04-Jan-2016
Customer Order Number: DW96958549-001

**VOUCHER FOR TRANSFERS
 BETWEEN APPROPRIATIONS AND/OR FUNDS (AR 37-1)**

 Accounts Of

Mission Assignment No:
 SAN JACINTO RIVER WASTE, TX 96X3122 SOURCE
 B27 146APLA001 14 T 6A00P 303DD2 2506 06WQTA00 C001

D.O. Voucher No. **BU. Voucher No.** **Bill No.** **Paid By Check No.** **Collection Vou. No.**
 Partial # 20 01-Dec-2015 Thru 04-Jan-2016

Billed Office (Mail To):
 US ENVIRONMENTAL PROTECTION AGENCY
 ATTN FINANCIAL MANAGEMENT OFFICE
 26 W MARTIN LUTHER KING DR
 CINCINNATI OH 45268-7002

Billing Office (Send Remittance To):
 USACE FINANCE CENTER U4
 USACE FINANCE CENTER U4
 CEFC FR
 MILLINGTON TN 38054-5005

Billed Accounting Classification				Billing Accounting Classification			
068 068 X	8145.0000	2014 00 0000 000000	00000 68010015	\$907.21	096 NA X	3122.0000 U4 08 2460 868 016001	96223 \$907.21

Line Item	Moa	Description	Eaid No	Amount
1	INHOUSE - LABOR	DEPARTMENTAL OVERHEAD COSTS		\$248.35
1	INHOUSE - LABOR	GENERAL AND ADMINISTRATIVE OVERHEAD COSTS		\$87.93
1	INHOUSE - LABOR	LABOR		\$570.93
Subtotal:				\$907.21

Total Billed Amount:	\$907.21
Less Partial Amount Paid:	\$0.00
Payment Due Date: 03-Feb-2016	Pay This Amount: \$907.21

Funds Authorized:	\$348,722.00	CERTIFICATE OF OFFICE BILLED I certify that the above articles were received and accepted or the services performed as stated and should be charged to the appropriation(s) and/or fund(s) as indicated above, or that the advance payment requested is approved and should be paid as indicated. SCHROEDER.PAUL.R.1230427140 Digitally signed by SCHROEDER.PAUL.R.1230427140 DN: c=US, o=U.S. Government, ou=DoD, ou=PKI, ou=USA, cn=SCHROEDER.PAUL.R.1230427140 Date: 2016.01.22 23:40:54 -06'00' Authorized Administrative or Certifying Officer
Total Billed Amount:	\$250,268.02	
Prev Billed Amount:	\$249,360.81	
Current Billed Amount:	\$907.21	
Total Flux Billed:	\$0.00	
Prev Flux Billed:	\$0.00	
Current Flux Billed:	\$0.00	Date:

CUSTOMER ORDER DETAILED COSTS
 USA ENGINEER RESEARCH & DEVELOPMENT CTR

CUSTOMER ORDER NUMBER: DW96958549-001
 BILL NO: 13223270
 BILLED DATE: 04-JAN-2016

WORK ITEM: 521JGF

RESOURCE CODE

PRAC NO	LN#	CONTRACT NAME	CONTRACT NUMBER	D.O.#	PURPOSE	ACCRUAL	COST
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LABOR

PRAC NO	LN#		HOURS	DOLLARS	# of People	Pay Period End Date
W81EWF52794995	1					
		REG	4.00	\$725.76	1	26-DEC-15
		O/T	0.00	\$0.00	0	
		HOL	0.00	\$0.00	0	
		REG	1.00	\$181.45	0	09-JAN-16
		O/T	0.00	\$0.00	0	
		HOL	0.00	\$0.00	0	

TOTAL LABOR			HOURS	DOLLARS	# of People
		REG	5.00	\$907.21	1
		O/T	0.00	\$0.00	0
		HOL	0.00	\$0.00	0

TOTAL WORK ITEM: 521JGF \$907.21

GRAND TOTAL COST FOR BILL NO 13223270: \$907.21

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CUSTOMER ORDER DETAILED COSTS
USA ENGINEER RESEARCH & DEVELOPMENT CTR

CUSTOMER ORDER NUMBER: DW96958549-001
BILL NO: 13223270
BILLED DATE: 04-JAN-2016

RECONCILIATION OF 1080 BILLED AMOUNT TO DETAILED COSTS REPORT
(This page of the report is for internal use only to #debug DISPLAY
the total variance of 1080 billed cost amount to Customer
Order Detailed Costs report. This page of the report should
not be forwarded to customer.)

	Amount
Total Billed Amount - 1080 Billing	\$907.21
Total Detailed Cost Report	\$907.21
Variance	\$0.00
	=====
Process Billed Amt	\$0.00
Unbilled Amt	\$0.00
Total Processed Billed and Unbilled Amt	\$0.00
	=====

To determine the reasons for any variance, first compare amounts on the report and the bill by resource code. Timing of when the bill was generated could cause variances. A SQL query against the joined_trans_reg_view2 table could be used to begin a search for the variance. Also, any costs in process_billed_amt or unbilled_amt, as shown above, could be reason for variance. Once the costs are determined, the same level of cost information will have to be manually annotated on the Customer Order Detailed Costs report if the information is to be provided to an outside agency paying the bill, like FEMA.

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CUSTOMER ORDER DETAILED COSTS
USA ENGINEER RESEARCH & DEVELOPMENT CTR

CUSTOMER ORDER NUMBER: DW96958549-001
BILL NO: 13223270
BILLED DATE: 04-JAN-2016

*** E N D O F R E P O R T - 21-JAN-2016 - 08:10 - SID U4CEFMP1 ***

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PROGRESS REPORT

USA ENGINEER RESEARCH & DEVELOPMENT CTR
 SAN JACINTO RIVER WASTE, TX
 IA Number: DW96958549-001

MONTHLY REPORT FOR DECEMBER 2015

	Revised Reimbursable (096X3122)	Direct Fund Cite	IA Totals (096X3122)
STATEMENT OF CHARGES FOR PERIOD:			
Total Funds Authorized:	\$348,722.00	\$0.00	\$348,722.00
Less Total Expenditures: (-)	\$250,268.02	\$0.00	\$250,268.02
Less Undelivered Orders: (-)	\$0.00	\$0.00	\$0.00
Less Commitments: (-)	\$92,168.02	\$0.00	\$92,168.02
Funds Available Balance:	\$6,285.96	\$0.00	\$6,285.96

BILLING ACTIVITY (096X3122):	

Bill Number: 13223270	
Funds Expended During Report Period:	\$907.21
Total Billed to Date:	\$250,268.02
DIRECT FUND CITE PAYMENTS:	

Funds Expended During Report Period:	\$0.00
Total Expended to Date:	\$0.00

PROGRESS REPORT

USA ENGINEER RESEARCH & DEVELOPMENT CTR
 SAN JACINTO RIVER WASTE, TX
 IA Number: DW96958549-001

Bill Number: 13223270
 Bill Invoice Date: 04-JAN-2016

Monthly Billing Amount(096X3122): \$907.21

Monthly Direct Fund Cite Contract Cost: \$0.00

Budget Categories	Costs for Current Month	Prior Month's Summary	Project Costs to Date
a Personnel	\$361.35	\$95,608.62	\$95,969.97
b Fringe Benefits	\$209.58	\$55,213.20	\$55,422.78
c Travel	\$0.00	\$1,443.76	\$1,443.76
d Equipment	\$0.00	\$0.00	\$0.00
e Supplies	\$0.00	\$2,495.00	\$2,495.00
f Procurement	\$0.00	\$0.00	\$0.00
g Construction	\$0.00	\$0.00	\$0.00
h Other	\$0.00	\$6,935.19	\$6,935.19
i Total Direct Charges	\$570.93	\$161,695.77	\$162,266.70
j Total Indirect Charges	\$336.28	\$87,665.04	\$88,001.32
k TOTAL	\$907.21	\$249,360.81	\$250,268.02

LABOR BREAKOUT FOR MONTH:

Individual	Location	Function	Hours	Labor Amount
PAUL R SCHROEDER	USA ENGINEER RESEARCH & DEVELOPMENT	RESEARCH CIVIL ENGINEER	5.00	\$907.21
TOTAL LABOR:			5.00	\$907.21

 *** E N D O F R E P O R T - 22-JAN-2016 - 23:24 - SID U4CEFMP1 ***
